



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 277/045

In re patent application of

Dong-sik SHIM, et al.

Attn: Applications

Serial No. 10/784,479

Filed: February 23, 2004

For: METHOD FOR MANUFACTURING MAGNETIC FIELD DETECTING  
ELEMENT

TRANSMITTAL LETTER

MAIL STOP Missing Part  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

Responsive to the Notice to File Missing Parts of Application under 37 CFR  
1.53(d) mailed June 16, 2004, attached hereto are the following to complete the formal  
filing requirements in the above-identified application:

- X Declaration and Power of Attorney signed by each Inventor.
- X Please charge our credit card as indicated on the attached form PTO-2038 in the amount of \$1182.00 in payment of the \$770.00 official Government filing fee, \$172.00 additional claims fee, \$130.00 surcharge and \$110.00 for a one month extension of time. Please note applicant is not entitled to small entity status.
- X Assignment to Samsung Electronics Co., Ltd., please charge our credit card as indicated on form PTO-2038.
- X A copy of the Notice to File Missing Parts of Application (Form PTO-1533) mailed June 16, 2004.

Serial No. 10/784,479

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 5-01645.

Respectfully submitted,

September 16, 2004

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SEP 16 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

Page 1 of 2

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/784,479	02/23/2004	Dong-sik Shim	277/045

27849  
LEE & STERBA, P.C.  
1101 WILSON BOULEVARD  
SUITE 2000  
ARLINGTON, VA 22209

CONFIRMATION NO. 1755

## FORMALITIES LETTER



\*OC000000012964531\*

Date Mailed: 06/16/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/17/2004 SDIRETA1 00000036 10784479

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	770.00 OP
02 FC:1051	130.00 OP
03 FC:1201	172.00 OP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$172 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1072** for a Large Entity


- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$172**

- \$172 for 2 independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE